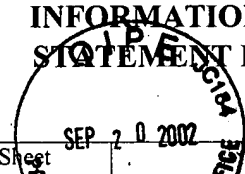
















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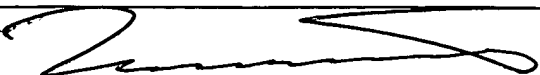
FORM PTO-1449/A and B (Modified)		APPLICATION NO.: 10/072,641	ATTY. DOCKET NO.: H00498/70118
INFORMATION DISCLOSURE STATEMENT BY APPLICANT 		FILING DATE: February 7, 2002	CONFIRMATION NO.: 3255
		APPLICANT: Gregory L. Verdine et al.	
		GROUP ART UNIT: 1623	EXAMINER: Not Yet Assigned

U.S. PATENT DOCUMENTS					
Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
	1	4,672,111		Haley et al.	06/09/1987

FOREIGN PATENT DOCUMENTS							
Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			
	2	WO	98/00433	A1	President and Fellows of Harvard College	01/08/1998	
	3	WO	99/08110	A1	Newbiotics, Inc.	02/18/1999	
	4	WO	01/07087	A2	Newbiotics, Inc.	02/01/2001	
	5	WO	01/07088	A2	Newbiotics, Inc.	02/01/2001	
	6	WO	00/18967	A1	Variagenics, Inc.	04/06/2000	
	7	DE	137 110		Akademie der Wissenschaften der DDR	08/15/1979	N

OTHER ART — NON PATENT LITERATURE DOCUMENTS				
Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)	
	8	FERRER et al., "Preparation of Oligonucleotides Containing 5-Bromouracil and 5-Methylcytidine", <i>Nucleosides & Nucleotides</i> , Vol. 15, No. 4, 1996, pp. 907-921.		
	9	DESGRANGES et al., "Phosphorolysis of 5-(2-Bromovinyl)-2'-Deoxyuridine (BVDU) and Other 5-Substituted-2'-Deoxyuridines by Purified Human Thymidine Phosphorylase and Intact Blood Platelets", <i>Biochemical Pharmacology</i> , Vol. 32, No. 23, 1983, pp. 3583-3590.		
	10	ROY-BURMAN, et al., "Studies on the Effect of Triphosphates of 5-Aminouridine and 5-Hydroxydeoxyuridine on Ribonucleic Acid and Deoxyribonucleic Acid Polymerases", <i>Biochemical Pharmacology</i> , Vol. 19, 1970, pp. 2745-2756.		
	11	LEUNG et al., "Characteristics of Deoxythymidine Transport and Deoxythymidine Kinase in 3T3 Cells", <i>Biochemical Medicine</i> , Vol. 16, 1976, pp. 127-137.		
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE: February 7, 2002	CONFIRMATION NO.: 3255
		APPLICANT: Gregory L. Verdine et al.	
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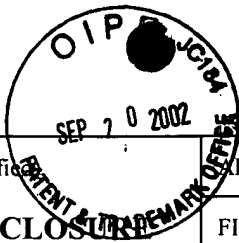
OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
	15	CHENG et al., "Mouse Ascites Sarcoma 180 Deoxythymidine Kinase. General Properties and Inhibition Studies", <i>Biochemistry</i> , Vol. 13, No. 6, 1974, pp. 1179-1185.	
	16	ERIKSSON et al., "Comparison of the Substrate Specificities of Human Thymidine Kinase 1 and 2 and Deoxycytidine Kinase Toward Antiviral and Cytostatic Nucleoside Analogs", <i>Biochemical and Biophysical Research Communications</i> , Vol. 176, No. 2, 1991, pp. 586-592.	
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	18	HAMPTON et al., "Design of Species- or Isozyme-Specific Enzyme Inhibitors. 2. Differences between a Bacterial and a Mammalian Thymidine Kinase in the Effect of Thymidine Substituents on Affinity for the Thymidine Site", <i>J. Med. Chem.</i> , Vol. 22, No. 12, 1979, pp. 1524-1528.	
	19	HAMPTON et al., "Design of Species- or Isozyme-Specific Enzyme Inhibitors. 1. Effect of Thymidine Substituents on Affinity for the Thymidine Site of Hamster Cytoplasmic Thymidine Kinase", <i>J. Med. Chem. Soc.</i> , Vol. 22, No. 6, 1979, pp. 621-631.	
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	21	HAYASHIBARA et al., "Template-Directed Interference Footprinting of Cytosine Contacts in a Protein-DNA Complex: Potent Interference by 5-Aza-2'-deoxycytidine", <i>Biochemistry</i> , Vol. 31, No. 46, 1992, pp. 11265-11273.	
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	27	EVANS et al., "Synthesis and Biological Properties of 5-Azido-2'-deoxyuridine 5'-Triphosphate, a Photoactive Nucleotide Suitable for Making Light-Sensitive DNA", <i>Biochemistry</i> , Vol. 26, No. 1, 1987, pp. 269-276.	
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	29	KUMAR et al., "Nonradioactive Labeling of Synthetic Oligonucleotide Probes with Terminal Deoxynucleotidyl Transferase", <i>Analytical Biochemistry</i> , Vol. 169, 1988, pp. 376-382.	
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	32	BECK et al., "Enhancement of Methotrexate Cytotoxicity by Uracil Analogues that Inhibit Deoxyuridine Triphosphate Nucleotidohydrolase (duTPhase) Activity", <i>Adv. Ext. Med. Biol.</i> , Vol. 195B, 1996, pp. 97-104.	
	33	BALZARINI et al., "Strucutre-Function Relationship of the Antitumor Cell Activity of Pyrimidine and Pyradine Derivatives", <i>Proc. Int. Roundtable Nucleosides, Nucleotides Bio. Appl.</i> , Vol. 4, 1982, pp. 275-291.	
	34	BARAWKAR et al., "Effect of C5-amino substituent on 2'-deoxyuridine base pairing with 2'-deoxyadenosine: Investigation by H and C NMR spectroscopy", <i>Tetrahedron</i> , Vol. 48, No. 39, 1992, pp. 8505-8514.	

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